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Fig. 1

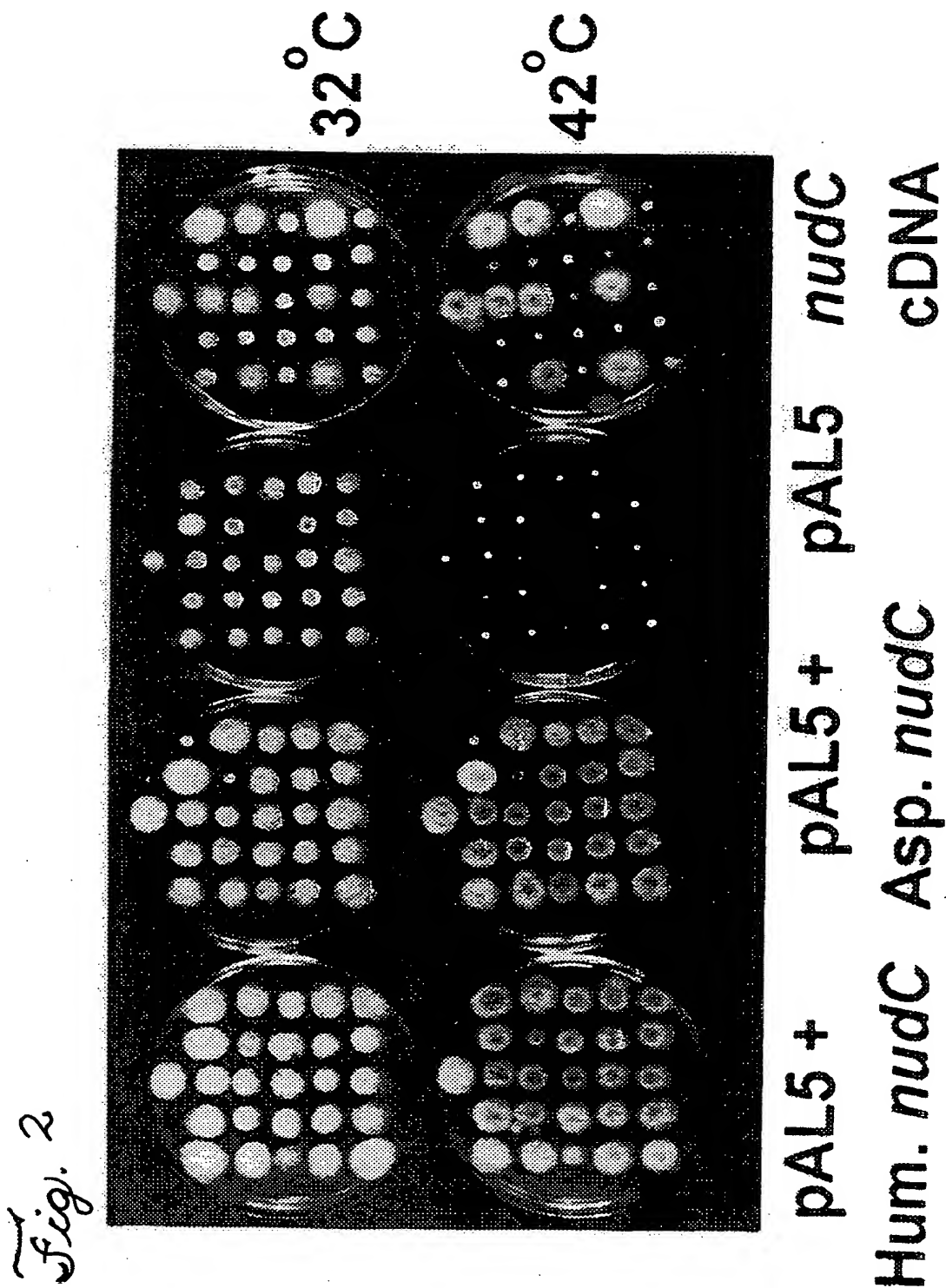
HUM MGGEQEEERFDGMLLAMAQQHEGGVQELVNTFFSFLRRKTDFFIGGEEGMAEKLITQTFSHHNQLAQKTRREKRARQEAERREKAERAAR 90  
 RAT MGGEQEEERFDGMLLAMAQQHEGGVQELVNTFFSFLRRKTDFFIGGEEGMAEKLITQTFNHHNQLAQKARREKRARQETERREKAERAAR 90

HUM LAKEAKSETSGPQIKELTDEEAERLQLEIDQKKAENHEAQLKNGSLDSPGKQDTEEDE-EEDEKDKGKLKPNLGNAGADLPNYRWTQTLS 179  
 RAT LAKEAKAETFGPQIKELTDEEAERLQLEIDQKKAENHEVQLKNGSLDSPGKQDAEEEEDEDEKDKGKLKPNLGNAGADLPNYRWTQTLS 180  
 ASP MSEQEPSSADLAAREAAEEKQRK-----AAEEAEQATLP-YKWTQTIR 41

CON S P D E EE A LP Y WTQT

HUM ELDLAVPFCVNFRLKGKMWVDIQRRHLRVGLKGQ--PAIIDGELYNEVKVEESSWLIED-----GKVTVVHLEKINKMENNWSRLVSS 260  
 RAT ELDLAVPFRVSRFLKGDWVDIQRRHLRVGLKGQ--APVIDGELYNEVKVEESSWLIED-----GKVTVVHLEKINKMENNWSRLVTS 261  
 ASP DVDVFTTIPVSANLKGRLDWVLKSDSIKVKVKGENGVEFIDGQFPHPIKPSSESSWTLETTSKPFTGKEVSIHLDKVNQMNENNAHVVT 131  
 CON D V LKG D V V K IDG K ESSW E GK V HL K N MENW V

HUM DPEINTKKINPENSLSLDLSETRSMVEKMMYDQKQSMGLPTSDQKQKQEIILKKFMDQHPMDFSKAKFN 331  
 RAT DPEINTKKINPENSLSLDLSETRSMVEKMMYDQKQSMGLPTSDQKQKQEIILKKFMDQHPMDFSKAKFN 332  
 ASP APKIDVSKITPENSLSLDLGETRAMVEKMMYDQKQKEMGAPTSDEQKMDILKKFQKEHPMDFSNAKIG 202  
 CON P I KI PENS LSDLD ETR MVEKMMYDQROK MG PTSDEQ K ILKKF HPMDFS AK



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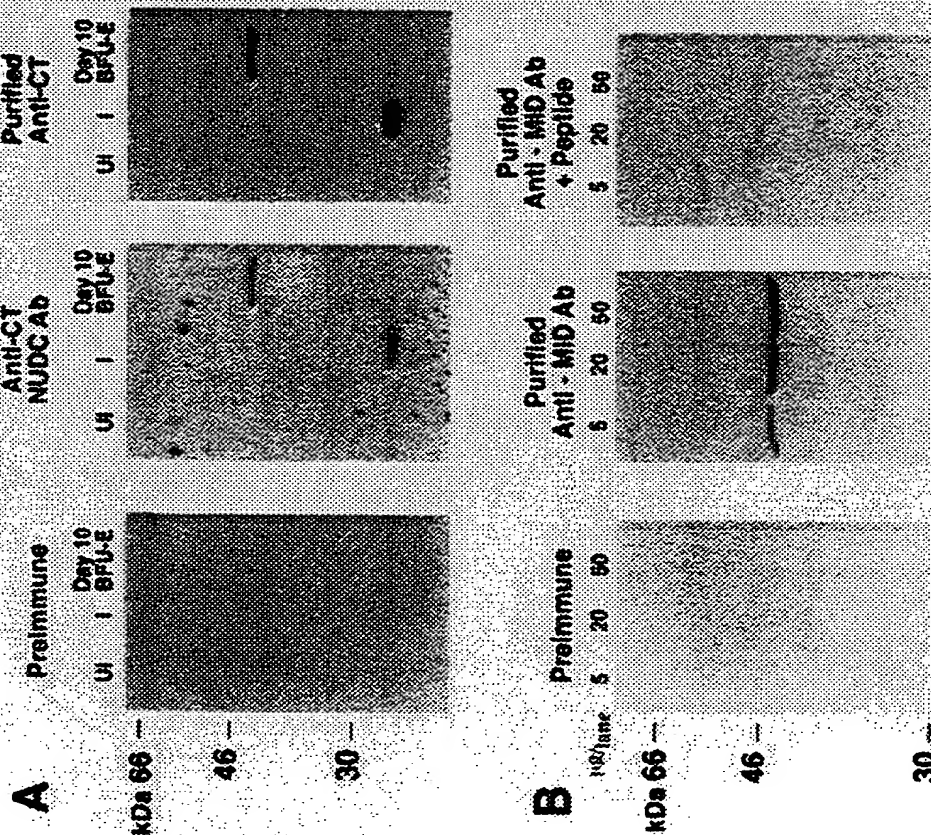
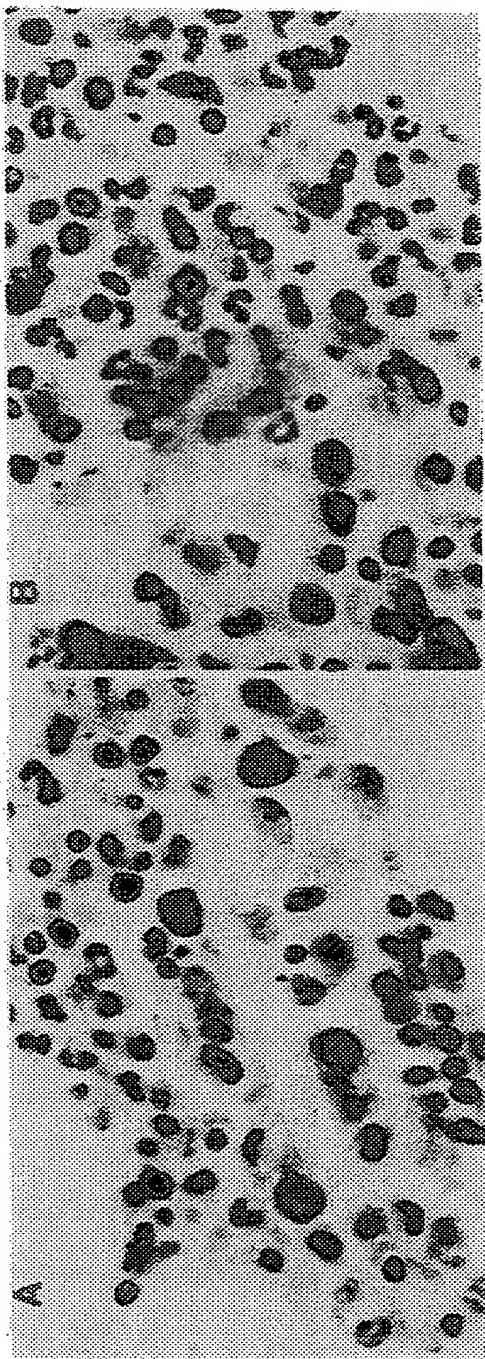
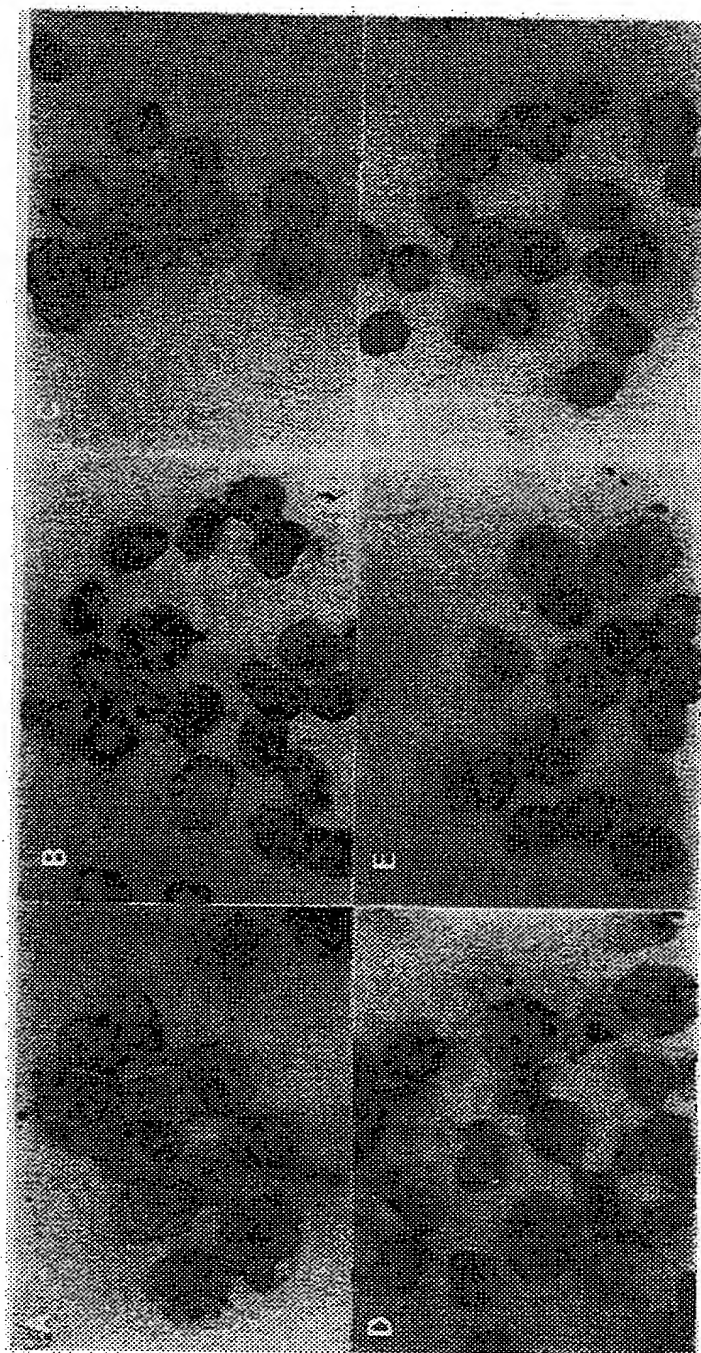


Fig. 3



*Fig. 4*

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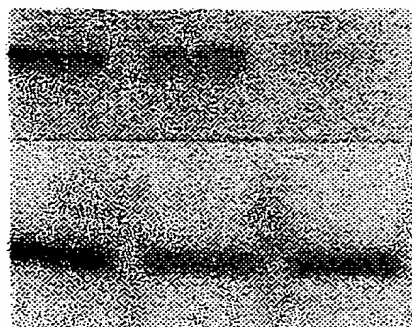


*Fig. 5*

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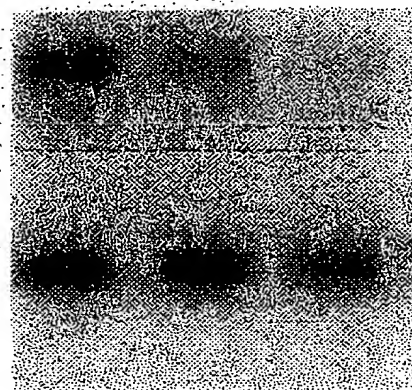
*Fig. 6***A** day 7 10 14

HNUDC -

I $\kappa$ B $\alpha$  -**B**

HnucC -

18S rRNA -

**C**

TL

N

C

HNUDC -



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*Fig. 7*

Hr. 0 0.5 2 4 8 10 16 20 24

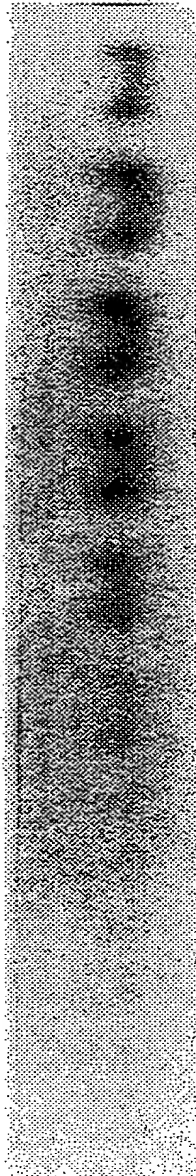
**A**

**HNUDC**

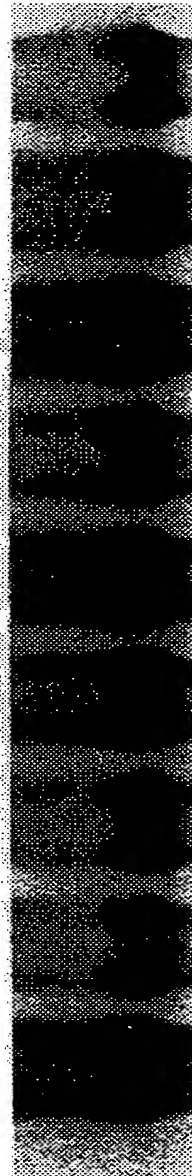


**B**

**nudC**



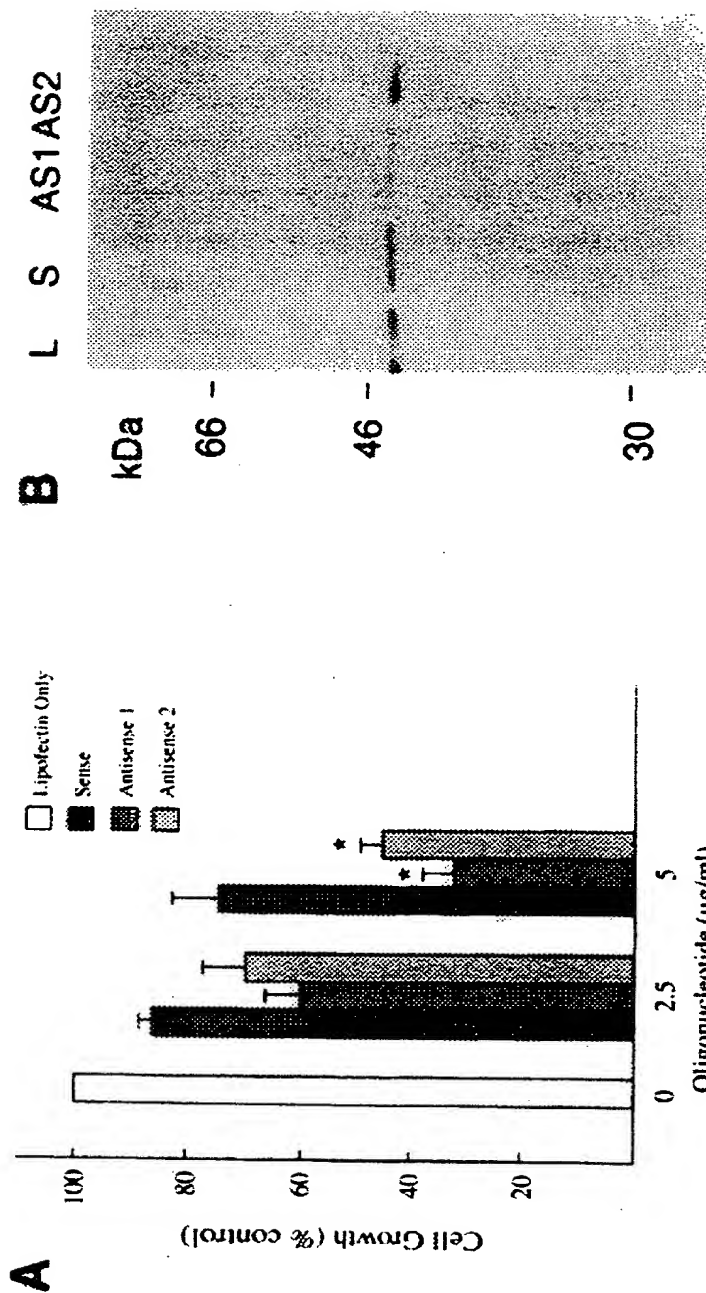
**18S rRNA**





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Fig. 8





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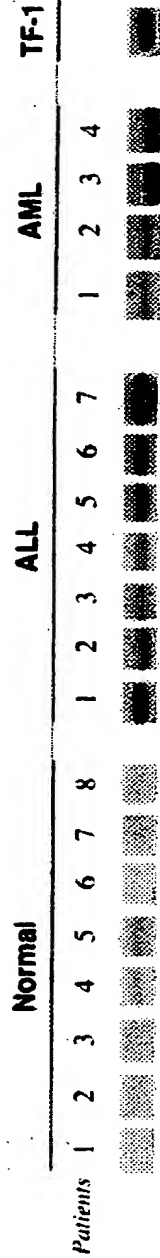
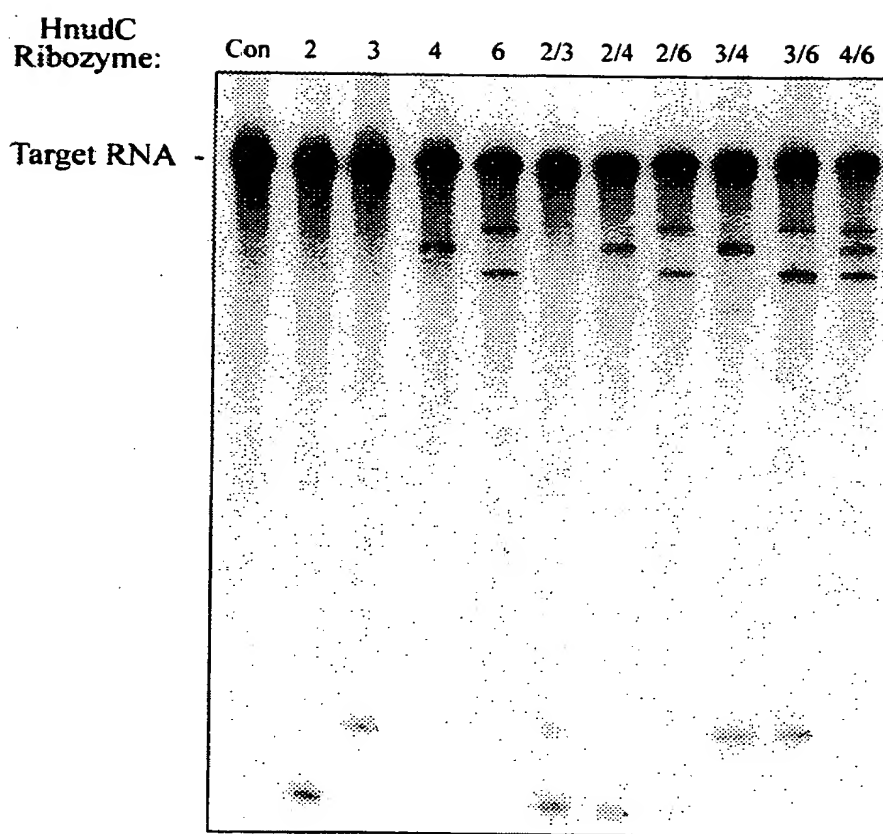


Fig. 9

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*Fig. 10*

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FIG.11

1 CTAGAGTGCA GAGCTCCGGG ACGTGGATCG GAGCCGGCGC  
GATGGGCGGA GAGCAGGAGG  
61 AGGAGCGGTT CGACGGCATG TTGCTGGCCA TGGCTCAGCA  
GCACGAGGGC GCGGTGCAGG  
121 AGCTTGTGAA CACCTTCTTC AGCTTCCTTC GACGCAAAAC  
AGACTTTTTC ATTGGAGGAG  
181 AAGAAGGGAT GGCAGAGAAG CTTATCACAC AGACTTTCAG  
CCACCACAAT CAGCTGGCAC  
241 AGAAGACCCG GCGGGAGAAG AGAGCCCGGC AGGAGGCCGA  
GCGGCGGGAG AAGGCGGAGC  
301 GGGCGGCCAG ACTGGCCAAG GAAGCCAAGT CAGAGACCTC  
AGGGCCCCAG ATCAAGGAGC  
361 TAACTGATGA AGAGGCAGAG AGGCTGCAGC TAGAGATTGA  
CCAGAAAAAG GATGCAGAGA  
421 ATCATGAGGC CCAGCTCAAG AACGGCAGCC TTGACTCCCC  
AGGGAAGCAG GATACTGAGG  
481 AAGATGAGGA GGAAGATGAG AAGGACAAAG GAAAAGTGA  
GCCCAACCTA GGCAACGGGG  
541 CAGACCTGCC CAATTACCGC TGGACCCAGA CCCTGTCGGA  
GCTGGACCTG GCGGTCCCTT  
601 TCTGTGTGAA CTTCCGGCTG AAAGGGAAGG ACATGGTGGT  
GGACATCCAG CGGCGGCACC  
661 TCCGGGTGGG GCTCAAGGGG CAGCCAGCGA TCATTGATGG  
GGAGCTCTAC AATGAAGTGA  
721 AGGTGGAGGA GAGCTCGTGG CTCATTGAGG ACGGCAAGGT  
GGTGAAGTGT CATCTGGAGA  
781 AGATCAATAA GATGGAGTGG TGGAGCCGCT TGGTGTCCAG  
TGACCCTGAG ATCAACACCA

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841 AGAAGATTAA CCCTGAGAAT TCCAAGCTGT CAGACCTGGA  
CAGTGAGACT CGCAGCATGG  
901 TGGAAAAGAT GATGTATGAC CAGCGACAGA AGTCCATGGG  
GCTGCCAACT TCAGACGAAC  
961 AGAAGAAACA GGAGATTCTG AAGAAGTTCA TGGATCAACA  
TCCGGAGATG GATTTTTCCA  
1021 AGGCTAAATT CAACTAGCCC CTGTTTTTTC CTCCCTGAAC  
TCTTGGGGCT GAGCTGCAAC  
1081 CACCCAACCT TCTTTCCAC TCTTCTCTGG GACTTGTGGG  
CCTCAGGGCT TGGGGCAGGC  
1141 ATGGGACTGG CCCAGGCACA CAGGTCCCGG GGCATCAGGA  
GAAAGGCTGG GTCTTGGGAC  
1201 CTTGTCCTCC CCAGTTGGCC TACTGTTACA CATTAAAACG  
ATTTGCCAG CTCAAAAAAA  
1261 AAAAAAAAAA AAAAAAAAAA A

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